Appl. No. : 10/539,687 Filed : July 14, 2005

AMENDMENTS TO THE CLAIMS

- 1. (Canceled)
- 2. (Canceled)
- (Canceled)
- 4. (Canceled).
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)
- 8. (Canceled)
- 9. (Currently amended) A liquid toner digital press imaging system comprising a liquid toner digital press imaging composition and a printable substrate, wherein the imaging composition comprises a fine particulate toner dispersed in a liquid vehicle together with a binder, and a security ingredient which is a reactant, wherein the printable substrate carries a complementary reactant, wherein said dispersed particulate toner is can be applied to [[a]] the printable substrate to form a toner image, and a security ingredient which is a wherein the reactant is reactable with a complementary reactant earried by the printable substrate so as to produce a recognizable security feature that is detectably retained in or on the substrate in the event of fraudulent alteration or removal of the toner image.
- 10. (Currently amended) A liquid toner digital press imaging system comprising a liquid toner digital press imaging composition and a printable substrate, wherein the imaging composition comprises a fine particulate toner dispersed in a liquid vehicle together with a binder, and a security ingredient which is a reactant, wherein the printable substrate carries a complementary reactant, wherein said dispersed particulate toner is can be applied to [[a]] the printable substrate to form a toner image, and a security ingredient which is a wherein the

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reactant is reactable with [[a]] the complementary reactant earried by a printable substrate so as to produce a recognizable security feature that is detectably retained in or on the substrate in the event of fraudulent alteration or removal of the toner image, and wherein the security ingredient is as claimed in either of claims 2 or 7, wherein said security feature comprises a colored, fluorescent or chemically-detectable image having the same configuration as the toner image.

- 11. (Previously presented) A liquid toner digital press imaging system as claimed in claim 10, wherein when the security ingredient is a colorless chromogenic material of the kind used for image generation in pressure-sensitive copying papers, the printable substrate carries a color developer of the kind used in such papers for developing the color of the chromogenic material.
- (Previously presented) A liquid toner digital press imaging system as claimed in claim 11, wherein the color developer is incorporated inside the substrate.
- 13. (Previously presented) A liquid toner digital press imaging system as claimed in claim 12, wherein the color developer is selected from the group consisting of acid-washed montmorillonite clays, phenolic-resins, organic acids or metal salts thereof, salicylated phenolic resins, and mixtures thereof.
- (Previously presented) A liquid toner digital press imaging system as claimed in claim 9, wherein the printable substrate carries sensitizers or other conventional security chemicals.
- 15. (Previously presented) A liquid toner digital press imaging system as claimed in claim 9, wherein the substrate is a natural paper or a synthetic paper.
- 16. (Currently amended) An anticounterfeiting method against fraudulent alteration or removal of an image produced by a toner on a substrate, comprising applying an imaging composition to a printable substrate <u>using a liquid toner digital press imaging system</u>, wherein the imaging composition comprises a fine particulate toner dispersed in a liquid vehicle together with a binder, <u>and a security ingredient which is a reactant</u>, wherein the printable substrate carries a complementary reactant, wherein said dispersed particulate toner is applied to a printable

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substrate to form a toner image, and a security ingredient which is a wherein the reactant reactable reacts with [[a]] the complementary reactant carried by the printable substrate to produce a recognizable security feature comprising a detectable reaction product that is retained on the substrate in the event of fraudulent alteration or removal of the toner image.

- (New) A liquid toner digital press imaging system as claimed in claim 9, wherein the security ingredient is colorless.
- 18. (New) A liquid toner digital press imaging system as claimed in claim 9, wherein the said security ingredient is absorbed and/or wicked away by the substrate so as to produce a "halo" effect around the periphery of the toner image and/or an image on the opposite surface of the substrate.
- 19. (New) A liquid toner digital press imaging system as claimed in claim 17, wherein the security ingredient is a colorless chromogenic material of the kind used for image generation in pressure-sensitive copying paper.
- 20. (New) A liquid toner digital press imaging system as claimed in claim 19, wherein the colorless chromogenic material is selected from the group consisting of 3,3-bis (1-n-octyl-2-methylindol-3-yl) phthalide or 3,3-bis(4-dimethylaminophenyl)-6-dimethylaminophthalide, 3-diethylamino-6-methyl-7-(2',4'-dimethylanilino) fluoran or 3-diethylamino-7-dibenzylaminofluoran and mixtures thereof.
- (New) A liquid toner digital press imaging system as claimed in claim 9, wherein the security ingredient is a magnetic or conductive material.
- (New) A liquid toner digital press imaging system as claimed in claim 9, wherein more than one security ingredient is present.